

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re the application of:

Yuko NAKAMURA *et al.*

Serial No.: 09/807,933

Based on PCT/JP99/05884

Filed: April 20, 2001

For: ENDOGLUCANASES AND CELLULASE  
PREPARATIONS CONTAINING THE SAME

**ATTENTION: BOX PCT**

**BOX MISSING PARTS**

**RESPONSE TO NOTIFICATION OF DEFECTIVE RESPONSE**

Honorable Commissioner  
of Patents and Trademarks  
Washington, D.C. 20231

April 18, 2002

Dear Sir:

In response to the Notification of Defective Response mailed March 18, 2002, applicant is submitting herewith a Third Transmittal of Sequence Listing, together with a copy of the above-mentioned Notification.

The Notification set forth a response due date of one month from the mailing date thereof. Accordingly, this response is due on or before April 18, 2002.

The Third Transmittal of Sequence Listing submitted herewith includes:

(1) a substitute paper copy of a Sequence Listing for the above-identified application that has been prepared in accordance with the sequence rules under 37 C.F.R. § 1.821 to 1.825, (2) a computer readable form of the

Sequence Listing as required in 37 C.F.R. § 1.821(e), and (3) a statement that paper copy and computer readable form of the Sequence Listing are the same and include no new matter, as required in said Notifications. Accordingly, it is respectfully requested that this application be forwarded to the examination area of the Patent Office for examination on the merits.

The Third Transmittal of Sequence Listing attached hereto corrects the missing information set forth in the Raw Sequence Listing Error Summary attached to the aforesaid Notification. Namely, in SEQ ID NO: 13, the source of the genetic material of the artificial sequence is now forth in <223> section. In addition, for SEQ ID NOS: 17-21, 25, 29-30 43 and 44, an explanation is now included in the sections <220> to <223> corresponding to the presence of n or Xaa in these SEQ ID NOS.

The foregoing is believed to be complete and proper response to the Notification of Defective Response mailed March 18, 2002. In the event there any questions concerning this response or the copies of the sequence listing attached hereto, it is respectfully requested that the undersigned be telephoned at the below listed number to resolve any outstanding issues.

In the event this paper is not timely filed, applicant hereby petitions for an appropriate extension of time. The fee therefor, as well as any other fees which become due, may be charged to our Deposit Account No. 22-0256.

Respectfully submitted,  
VARNDELL & VARNDELL, PLLC  
(Formerly Varndell Legal Group)



R. Eugene Varndell, Jr.  
Attorney for Applicants  
Registration No. 29,728

Atty. Case No. VX012273 PCT  
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Rec'd PCT/PTO 18 APR 2002

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re the application of:

Yuko NAKAMURA *et al.*

Serial No.: 09/807,933 (Based on PCT/JP99/05884)

Filed: April 20, 2001

For: ENDOGLUCANASES AND CELLULASE  
PREPARATIONS CONTAINING THE SAME

**THIRD TRANSMITTAL OF SEQUENCE LISTING**

Honorable Commissioner  
of Patents and Trademarks  
Washington, D.C. 20231

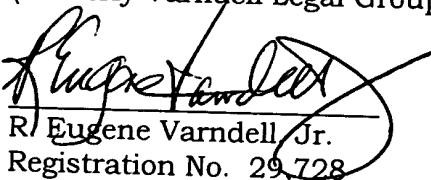
April 18, 2002

Dear Sir:

Please find attached hereto a paper copy of a Sequence Listing for the above-identified application that has been prepared in accordance with the sequence rules under 37 C.F.R. § 1.821 to 1.825. Also attached hereto is an envelope containing a copy of the Sequence Listing in computer readable form as required in 37 C.F.R. § 1.821(e). The contents of the attached paper copy and computer readable form of the Sequence Listing are the same and include no new matter.

In the event any additional fees are due, please charge our Deposit Account No. 22-0256.

Respectfully submitted,  
VARNDELL & VARNDELL, PLLC  
(formerly Varndell Legal Group)

  
R/ Eugene Varndell, Jr.  
Registration No. 29,728

Atty. Case No. VX012273 PCT  
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